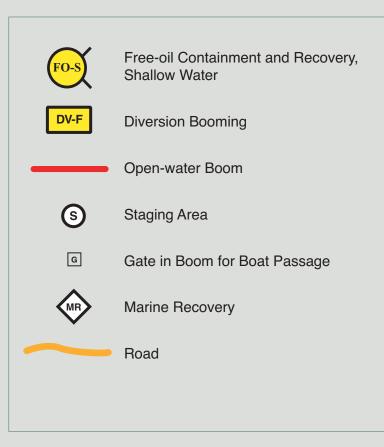
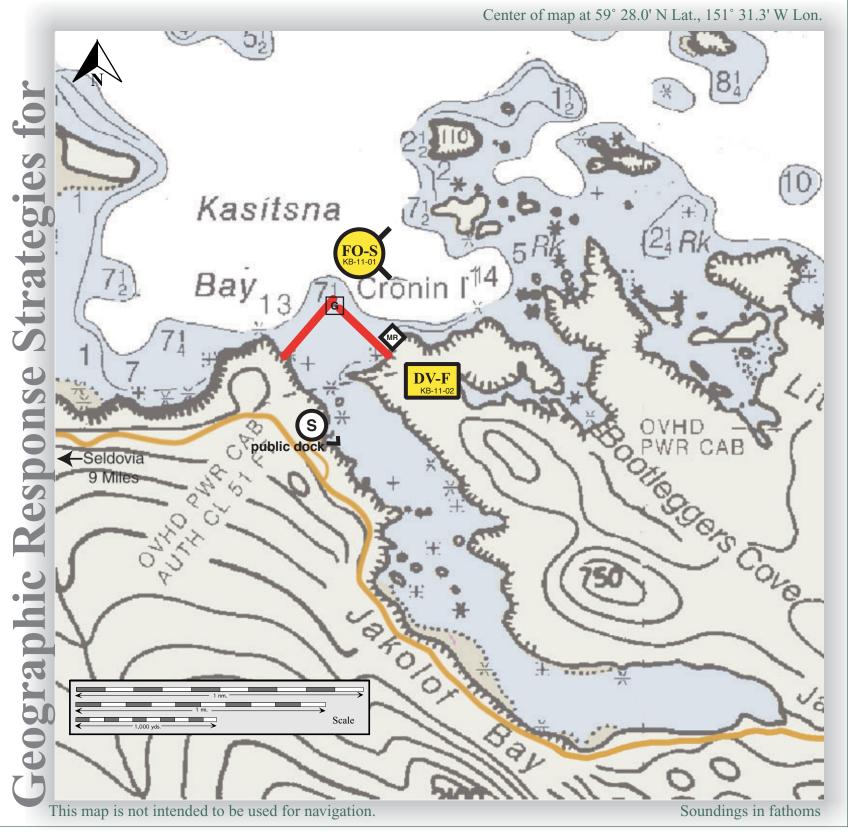
Jakolof Bay, KB-11 as viewed from the North.

&Photo D



Jakolof Bay, KB-11



December 2001

Cook Inlet Geographic Response Strategies

	Location and Description	Response Strategy	Implementation	Response Resources	Staging Area	Site Access	Resources Protected (months)	Special Considerations
KB-11-01	Jakolof Bay Nearshore waters in the general area of: Lat. 59° 28.0 N Lon. 151° 31.3 W	Nearshore Free-oil Recovery Maximize free-oil recovery in the offshore & nearshore environment outside the mouth of Jakolof Bay.	Deploy nearshore free-oil recovery strike teams upwind and up current of the mouth of Jakolof Bay. Use aerial surveillance to locate incoming slicks.	Multiple nearshore free-oil recovery strike teams as required to maximize interception of oil before it impacts sensitive areas.	Homer Harbor or vessel platform	Via marine waters. See NOAA chart 16645-1.	Same as KB-11-02	FOSC Historic Properties Specialist should INSPECT site prior to operations.
KB-11-02	Jakolof Bay Jakolof Bay is entered at the southeast corner of Kasitsna Bay. The entrance to the bay is about 0.125 miles wide and unmarked. A small island, which connects to the West shoreline at lower stages of tide, is located near the center of the entrance. However, a rock ledge extends outward from the island reducing the clear channel to about 250 ft. or less. A small floating pier is on the West shore about 0.2 mile inside the entrance. Lat. 59° 28.5 N Lon. 151° 32.3 W	Diversion Divert oil entering Jakolof Bay to marine recovery sites.	Use class 2 and class 3/4 vessels with deck space to transport equipment, class 3/4 with crane to set lg. anchors, and class 6 setnet or seine skiffs to deploy boom and anchors. Place 1400 ft. of open water boom with a gate and a lg. anchor at the apex to divert oil to recovery sites.	Deployment Equipment 1400 ft. open water boom 2 ea. lg. anchor systems (≥300 lbs.) 10 ea. anchor systems (≤40 lbs.) 1 ea. marine recovery unit Vessels 1 ea. class 2 2 ea. class 3/4 2 ea. class 6 Personnel / Shift 9 ea. vessel crew Tending Vessels 1 ea. class 4 2 ea. class 6	Jakolof Bay Dock	Jakolof Bay Road Via marine waters. See NOAA chart 16645-1.	Sea otters (year-round) Intertidal Herring and Salmon spawning (April-August) Seabird feeding area (year-round) Waterfowl concentration area (winter) Sheltered rocky shore High recreational use Aquaculture	FOSC Historic Properties Specialist should INSPECT site prior to operations.
								Tested: No